

VOS-2

Volatile Oxygen Scavenger Metal Passivator

- Specially formulated to both scavenge oxygen and passivate steel and iron against oxygen attack.
- Volatile for protection of entire boiler and preboiler system.
- Contributes no dissolved solids.
- Passivate new tubes after a partial or complete retubing.
- Can be used with sulfite oxygen scavenger.

General Description

VOS-2 will contribute no dissolved solids to boiler systems allowing higher cycles of concentration to be maintained. **VOS-2** is also volatile allowing passivation and protection of the entire boiler and preboiler system. Since **VOS-2** is catalyzed it is very effective for inhibiting oxygen corrosion in boiler systems under wet standby conditions.

Overall effectiveness of **VOS-2** is directly dependent upon proper oxygen scavenger use and monitoring. Not to be used where the steam is used for humidification.

Spectrum® treatment products and programs are the key to long term preventive maintenance. Make **Spectrum®** a part of your preventive maintenance program today.

Specifications

Wt/gallon:	8.33
pH (conc):	8.5
Specific gravity:	1.00
Appearance:	Tan to brown liquid
Flash Point(TCC°F)	>200

Handling

Recommended storage limit is 18 months.
Keep container closed when not in use.

Application

VOS-2 can be added on a continuous basis to the storage section of the deaerator or to the condensate hotwell to protect the preboiler system.

VOS-2 can also be added directly to the boiler with a bypass feeder. A stainless steel feed system is preferred. If fed from a dilution tank, a floating lid or other similar air barrier should be utilized.

Industrial Water Treatment By:



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